

RECEIVED
CENTRAL FAX CENTER
MAR 09 2007

500 North Franklin Turnpike, Ramsey, NJ 07446
(201) 831-0575 Main Tel
(201) 831-0519 Main Fax

FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Commissioner for Patents	Scott H. Kaliko, Esq.
	SENDER'S FAX NUMBER:
	201-831-0519
	SENDER'S TELEPHONE NUMBER:
	201-831-0575
COMPANY:	DATE:
United States Patent & Trademark Office	MARCH 9, 2007
RECIPIENT'S FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
571-273-8300	9
RECIPIENT'S TELEPHONE NUMBER:	CLIENT / MATTER:
RE:	YOUR REFERENCE NUMBER:
Application No. 10/603,285	MES/002 CON II

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Please confirm receipt of this fax and the below-identified attached parts.

1. Transmittal Form/Certificate of Transmission; and
2. Fee Transmittal (2 Copies); and
3. Credit Card Payment Form; and
4. Information Disclosure Statement; and
5. PTO 1449 form

CONFIDENTIALITY NOTICE

The information contained in this facsimile message is privileged and confidential and is intended only for the use of the individual(s) and/or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any unauthorized disclosure, copying, distribution or taking of any action in reliance on the contents of the information contained herein is strictly prohibited and review by any individual other than the intended recipient shall not constitute a waiver of the attorney-client privilege. If you have received this transmission in error, please immediately notify us by telephone. Thank you.

**RECEIVED
CENTRAL FAX CENTER**

MAR 09 2007

TO/58/21 (09-08)

Approved for use through 03/31/2007. OMB 0651-0037

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/803,285	
	Filing Date	JUNE 24, 2003	
	First Named Inventor	MICHAEL E. SHANAHAN	
	Art Unit	2618	
	Examiner Name	TUAN HOANG NGUYEN	
Total Number of Pages in This Submission	9	Attorney Docket Number	MES/002 CON II

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 1. Credit Card Payment Form 2. PTO 1449 Form		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	KALIKO & YEAGER		
Signature			
Printed name	SCOTT H. KALIKO, ESQ.		
Date	March 9, 2007	Reg. No.	45,786

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	SCOTT H. KALIKO, ESQ.
Date	March 9, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (07-08)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006		Complete if Known Application Number 10/603,285 Filing Date JUNE 24, 2003 First Named Inventor MICHAEL E. SHANAHAN Examiner Name TUAN HOANG NGUYEN Art Unit 2618 Attorney Docket No. MES/002 CON II	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		RECEIVED CENTRAL FAX CENTER MAR 09 2007	
TOTAL AMOUNT OF PAYMENT (\$) 180.00			

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or HP = _____	x _____	= _____
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP = _____	x _____	= _____
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____	/ 50 = _____ (round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): IDS Fee Pursuant to 37 CFR \$ 1.17 (p) and \$ 1.97 (c) (2). 180.00

SUBMITTED BY		
Signature	Registration No. 45,786 (Attorney/Agent)	Telephone 201-831-0575
Name (Print/Type) Scott H. Kaliko, Esq.		Date March 9, 2007

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 09 2007

PTO/SB/17 (07-08)

Approved for use through 01/31/2007. OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618). FEE TRANSMITTAL For FY 2006		Complete if Known Application Number 10/603,285 Filing Date JUNE 24, 2003 First Named Inventor MICHAEL E. SHANAHAN Examiner Name TUAN HOANG NGUYEN Art Unit 2618 Attorney Docket No. MES/002 CON II	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	180.00	

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims		
Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)		Fees Paid (\$)
Other (e.g., late filing surcharge): IDS Fee Pursuant to 37 CFR § 1.17 (p) and § 1.97 (c) (2).		180.00

SUBMITTED BY		
Signature	Registration No. 45,786 (Attorney/Agent)	Telephone 201-831-0575
Name (Print/Type) Scott H. Kaliko, Esq.		Date March 9, 2007

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER
MAR 09 2007

PATENT
MES/002 CON II

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael E. Shanahan
Serial No. : 10/603,285 Confirmation No.: 4408
Filed : June 24, 2003
Title : METHODS AND APPARATUSES FOR PROGRAMMING
USER-DEFINED INFORMATION INTO ELECTRONIC
DEVICES.
Examiner : Tuan Hoang Nguyen
Group Art Unit : 2618

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22213-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant hereby makes the documents listed below of record in the above-identified application.

U.S. Patents

Peters	Patent No. 5,577,190	Nov 19, 1996
Yoshino	Patent No. 6,308,086	Oct 23, 2000
Farris	Patent No. 6,151,491	Nov 21, 2000

PATENT
MES/002 CON IIRECEIVED
CENTRAL FAX CENTER

MAR 09 2007

Juntunen, et al.	Patent No. 6,163,711	Dec 19, 2000
Alanara, et al.	Patent No. 6,188,909	Feb 13, 2001
Abraham et al.	Patent No. 6,829,618	Dec 7, 2004
Galensky et al.	Patent No. 6,845,398	Jan 18, 2005
Isomursu, et al.	Patent No. 7,088,990	Aug 8, 2006

FOREIGN PATENTS

Oy Radiolinja AB WO 36857 June 22, 2000

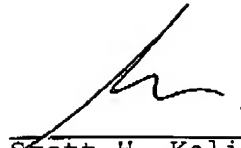
It is respectfully requested the Examiner fully consider these and any associated documents during the examination of this application, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document, and print them on any patent that may issue on this application. It is requested that a copy of the initialed Citation form be returned to applicant's undersigned Attorney. Citing of references herein shall not be deemed an admission that such references are prior art. Copies of the cited references are transmitted herewith.

Included is a USPTO Credit Card payment form which authorizes charges for \$180.00 in payment of IDS fee pursuant to 37 C.F.R. § 1.17 (p) and § 1.97(c)(2).

PATENT
MES/002 CON II

Respectfully submitted,

3/9/07.
Date



Scott H. Kaliko
Attorney for Applicant
Registration No. 45,786
KALIKO & YEAGER
500 North Franklin Turnpike
Ramsey, NJ 07446
Direct: 201-831-0575
Fax: 201-831-0519

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/603,285
Filing Date	June 24, 2003
First Named Inventor	Michael E. Shanahan
Art Unit	2618
Examiner Name	Tuan Hoang Nguyen
Attorney Docket Number	MES/002 CON II

**RECEIVED
CENTRAL FAX CENTER****MAR 09 2007****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,577,190	11-19-1996	Peters	
		US- 6,308,086	10-23-2000	Yoshino	
		US- 6,151,491	11-21-2000	Famia	
		US- 6,163,711	12-19-2000	Juntunen, et al.	
		US- 6,188,909	02-13-2001	Alanara, et al.	
		US- 6,829,618	12-7-2004	Abraham, et al.	
		US- 6,845,398	01-18-2005	Galensky, et al.	
		US- 7,088,990	08-08-2006	Isomursu, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁵ Kind Code ² (if known)				
		WO 36857	06-22-2000	Oy Radiolinja AB		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or maintain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.